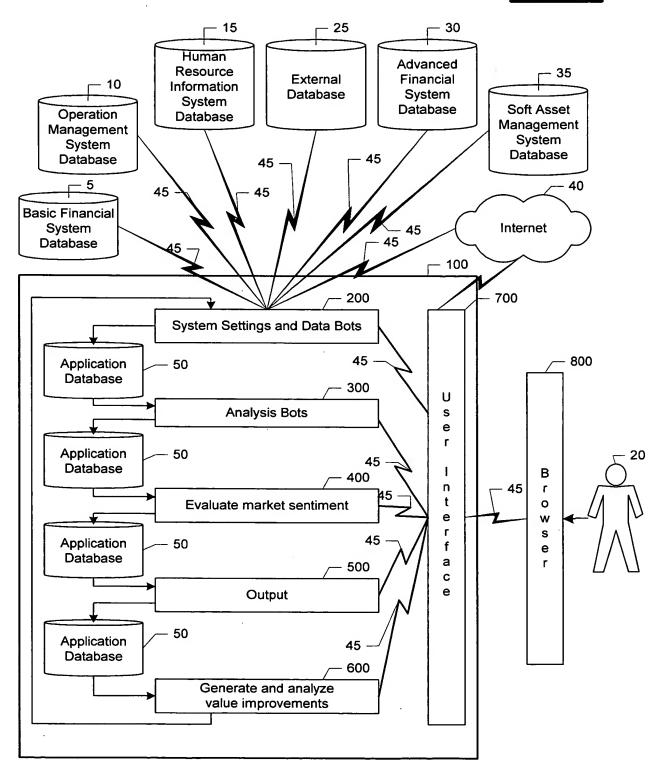
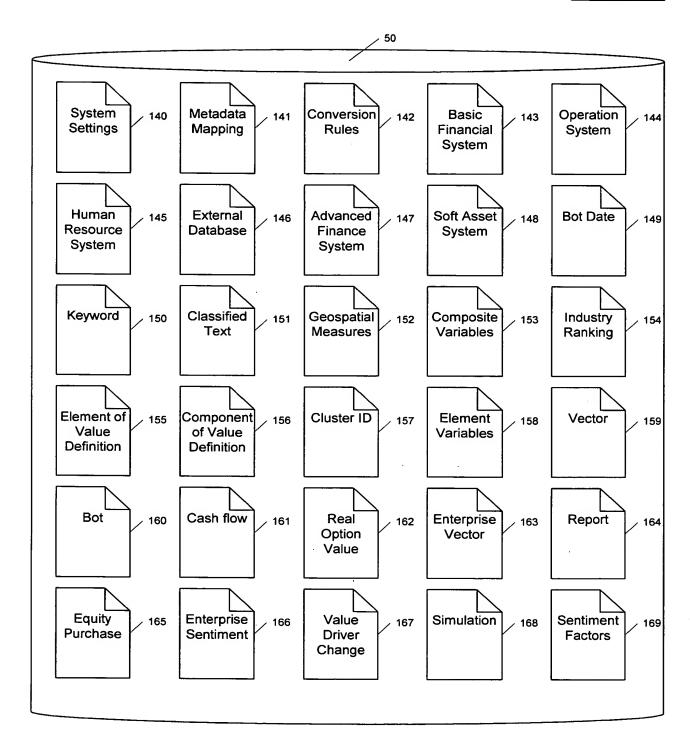
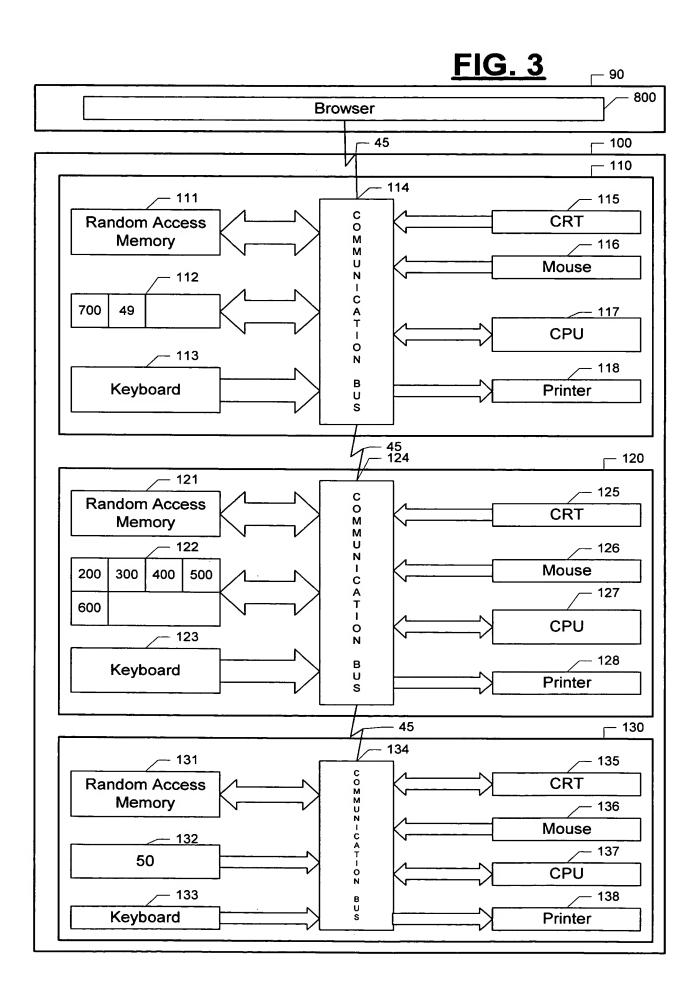
**FIG. 1** 

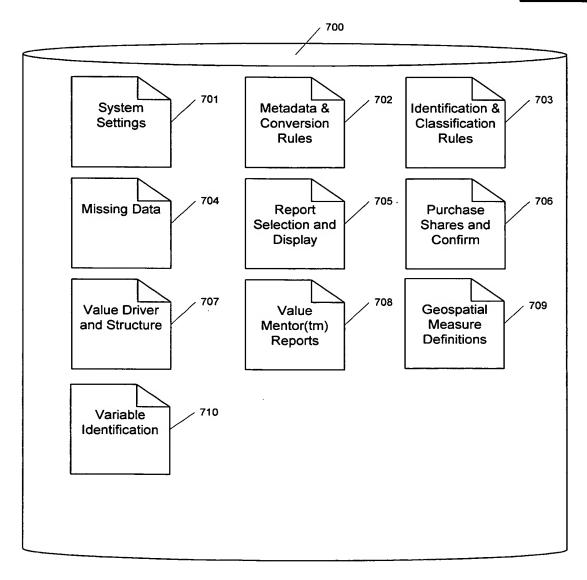


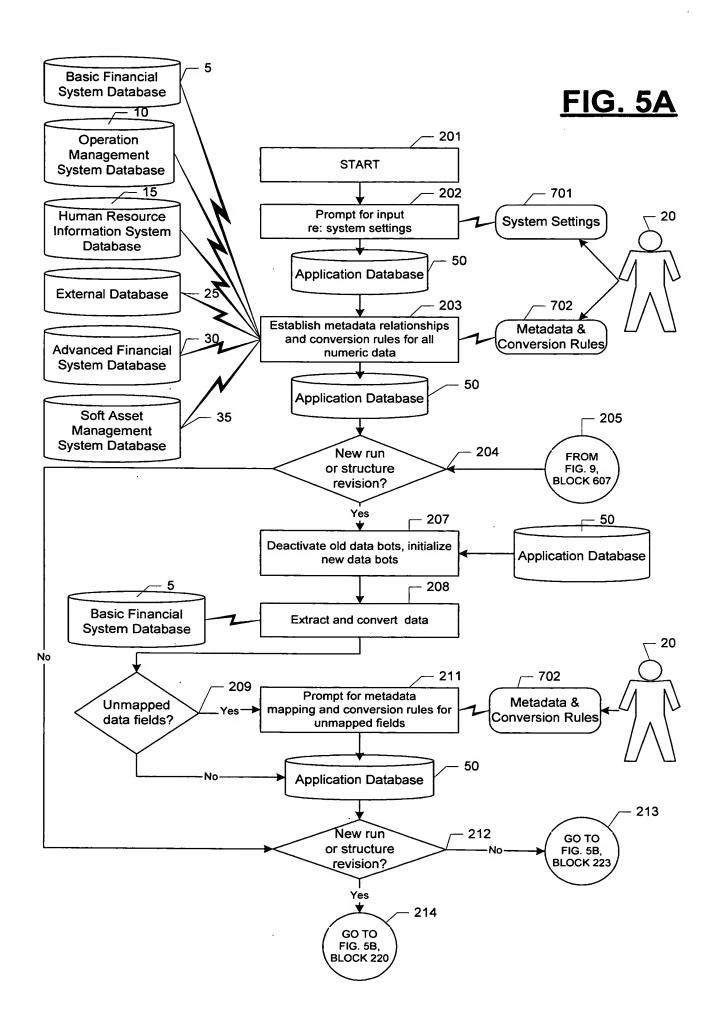
**FIG. 2** 

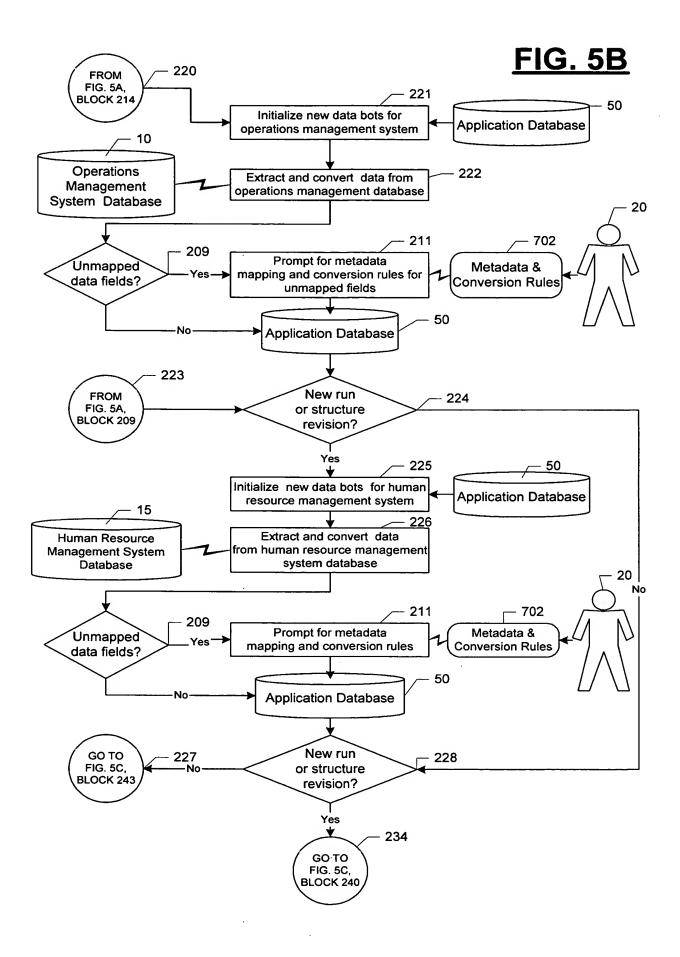




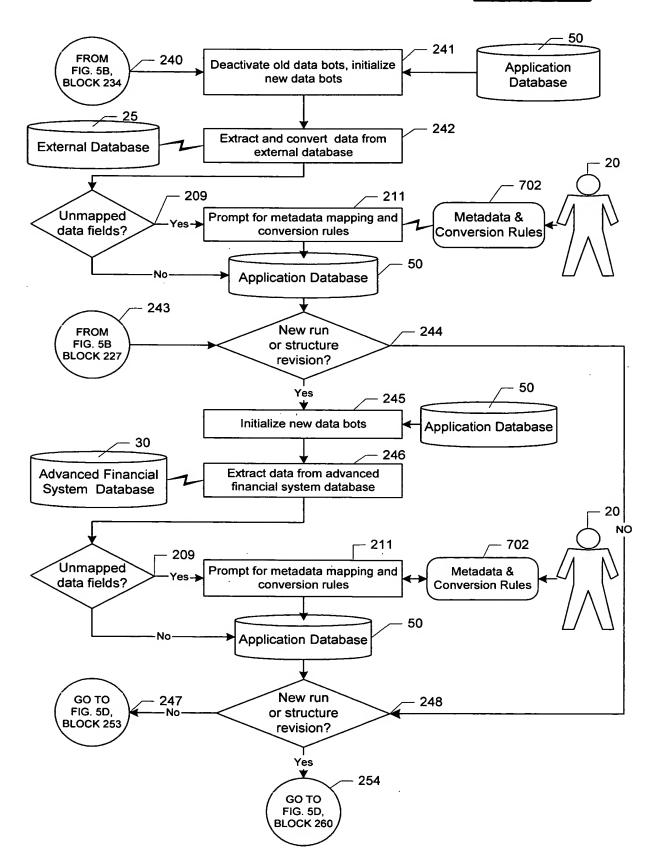
## **FIG. 4**

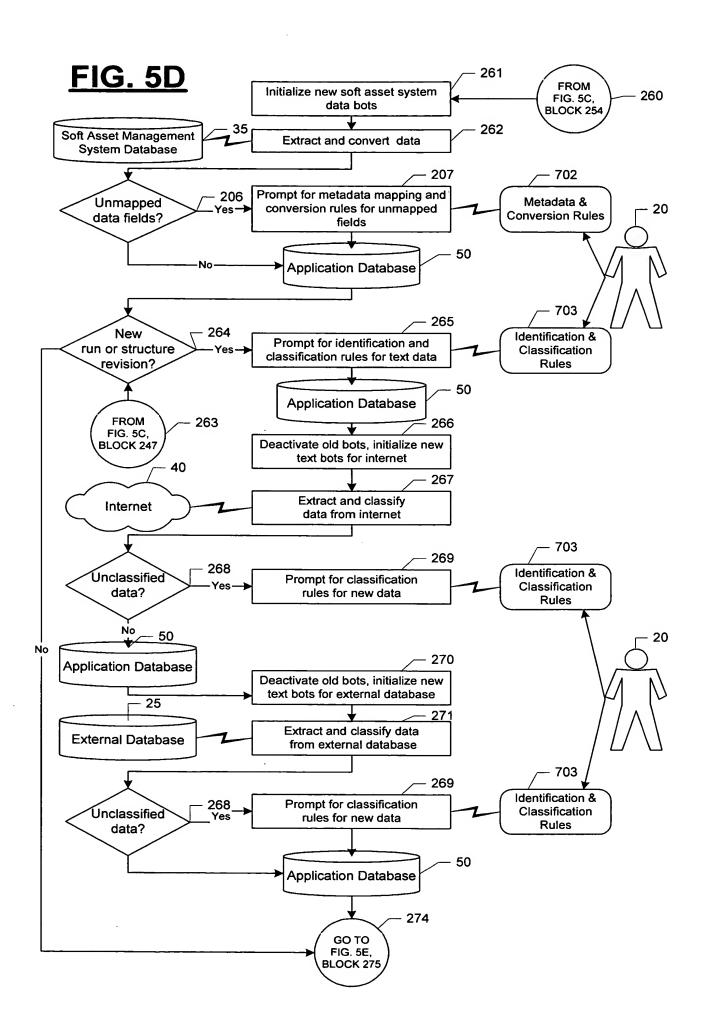


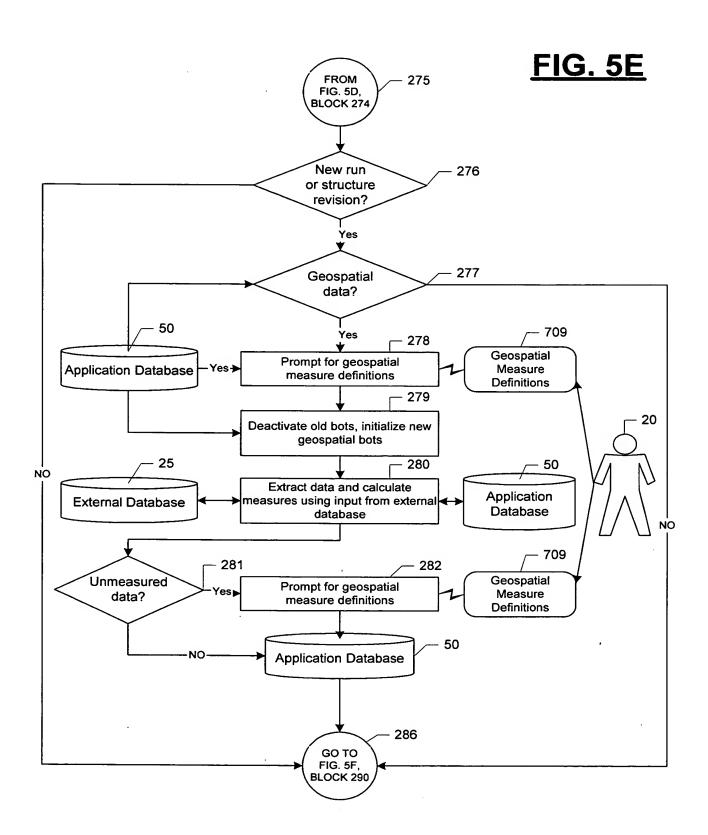


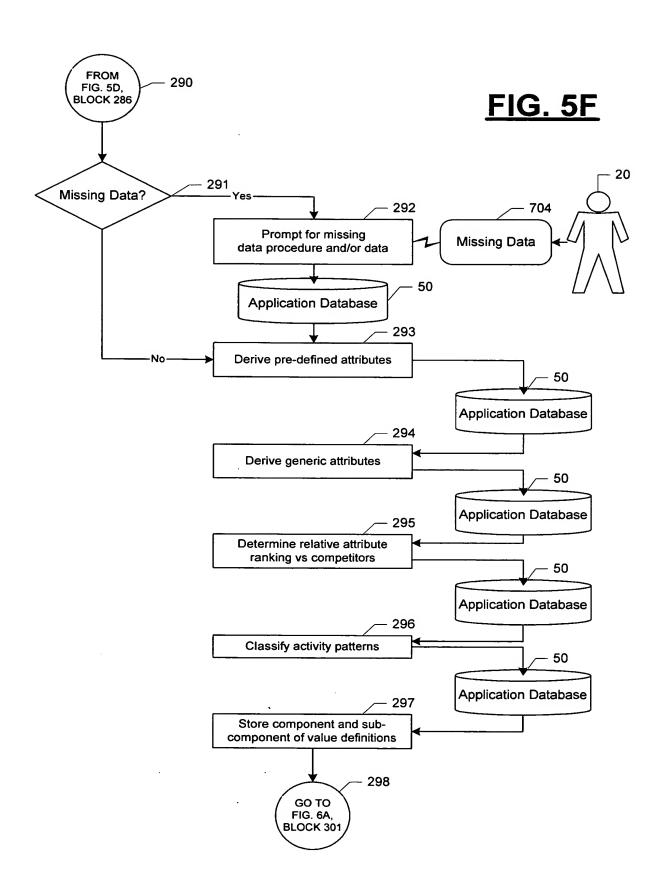


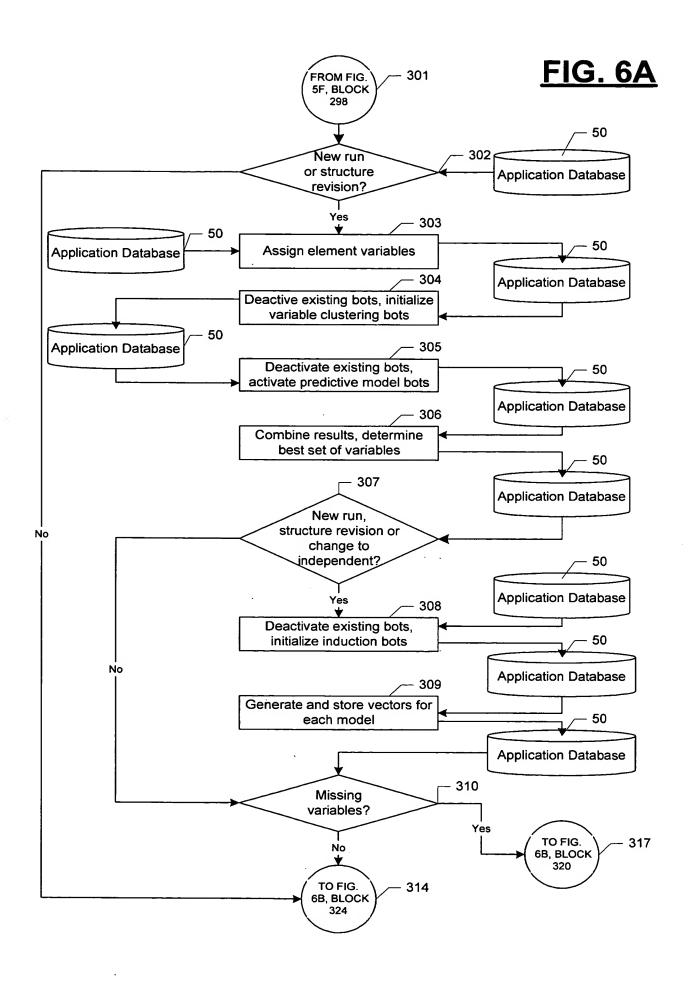
## FIG. 5C

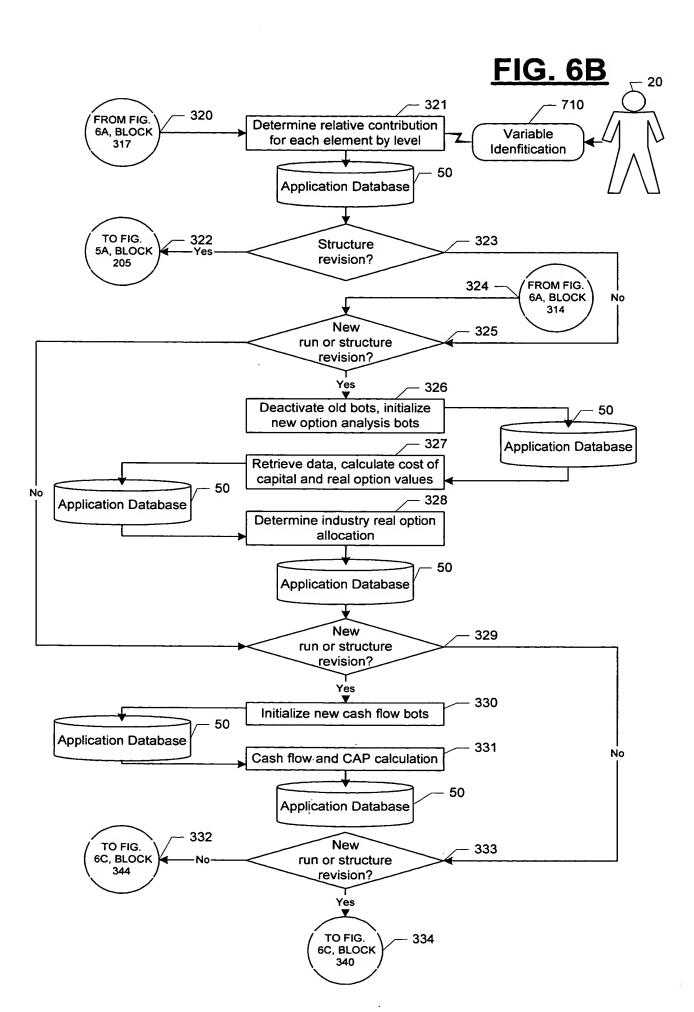


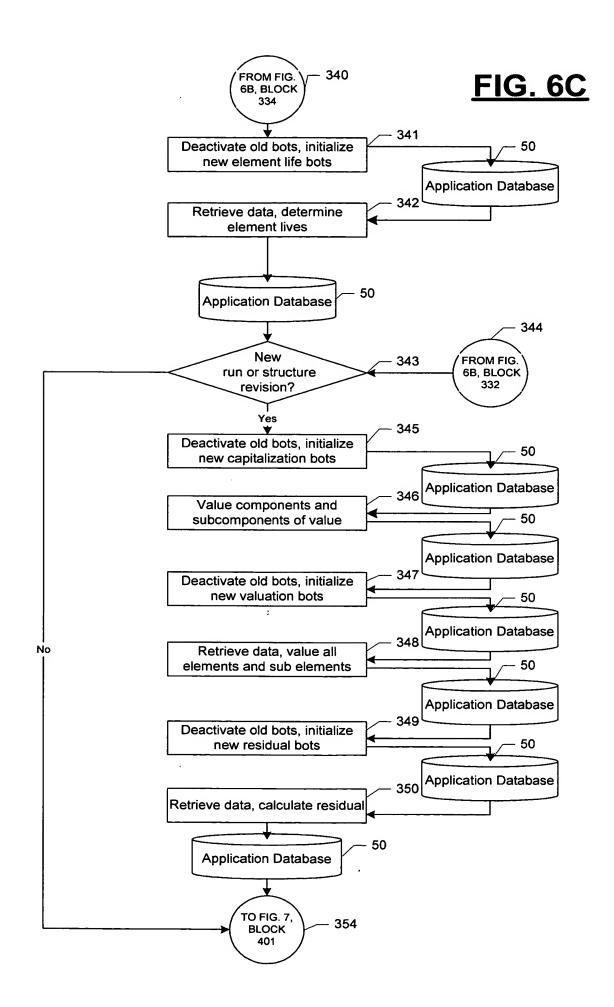


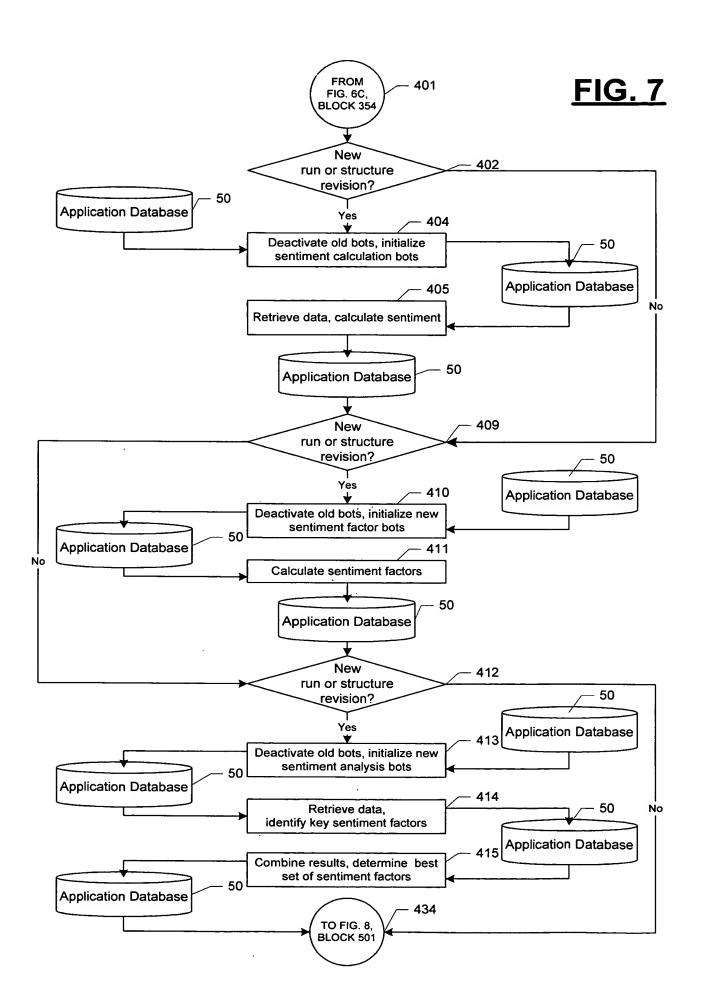


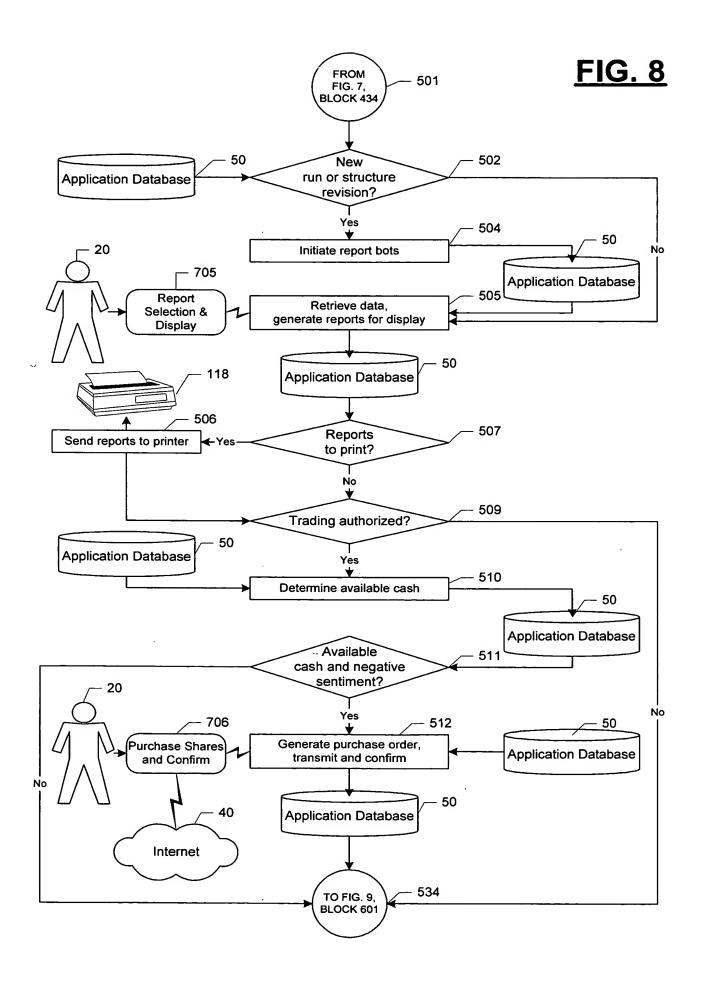


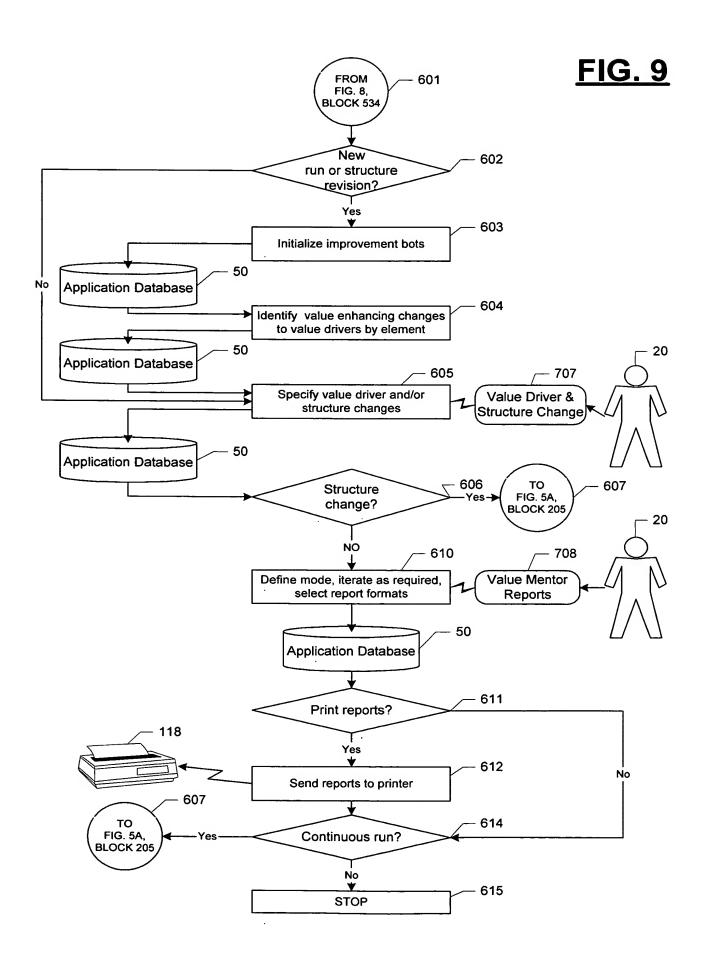












**INPUT VARIABLES -**711 **INPUT** 

